

- 6 Digital inputs
- Class I & II USB
- Direct iPod input
- Burr Brown/TI PCM1796 DAC
- IR remote control
- High-end audio circuitry
- Stylish cast aluminium casework

Arcam re-entered the audio DAC market with the introduction of the rDAC a few years ago. This concept was not new to Arcam as we were the first company to launch an outboard DAC way back in 1989. Building on the rDAC's success and incorporating feedback from enthusiastic rDAC owners it was clear that our engineering team could produce an enhanced design that would raise the performance bar and improve ease of use by a significant margin over the rDAC.

The irDAC, so called because it now has infra-red remote control, owes much to the work that was done on the reference D33 DAC. The irDAC comes packed with cutting edge technology and features that will benefit the most demanding user. We have gained a lot of knowledge developing the class leading FMJ D33. Areas like isolation of the digital and analogue stages, ultra-low noise power supplies and a direct coupled signal path make a big difference. We use the outstanding Burr Brown 1796 DAC as well as 8 separately regulated power supplies to ensure class leading performance that we believe will be unmatched in this price category. Jitter reduction is an obsession within our engineering team. They have learnt a huge amount about this technology from the D33 and have applied this experience in the irDAC to produce a signal that is almost jitter free.

The irDAC is designed to be the heart of a digital system and can be connected to a host of different types of digital sources and connections. This includes asynchronous USB and a direct iPod input that takes the digital signal direct from an Apple device to optimise the sound quality. All of the inputs can be controlled through an IR remote that will also control PC, MACs and iPod®/iPhone®/iPad® via the HID(Human interface device) control .

The irDAC is available now from your Arcam dealer.



“A brilliantly talented DAC with bags of sonic appeal. None of its direct rivals get close to matching its performance”

What Hi-Fi, 2014



DACs
Best DAC £300-£500
Arcam irDAC



Arcam, The West Wing, Stirling House, Waterbeach, Cambridge CB25 9PB, UK. www.arcam.co.uk

Arcam has a policy of continuous improvement; we reserve the right to change features without notice. E&OE 2014

Arcam is a trademark of A&R Cambridge Ltd. All other trademarks are the property of their respective owners

**DAC**

Burr-Brown/TI PCM1796

Input

USB, SPDIF, optical, iPod

Frequency Response

10Hz-20kHz, +/-0.1dB

Total Harmonic Distortion + Noise

0.002%

Signal-to-noise ratio (A-weighted)

112dB (24-bit)

Maximum output level

2.2V RMS

Supported sample rates

44.1kHz, 48kHz, 88.2kHz, 96kHz, 192kHz

Bit Depth

16-bit, 24-bit

Power requirements

18W max

Dimensions

W190 x H44 x D120mm

Weight

1.1kg

EAN/UPC code

5 060133 602354

Made for:

iPod touch (5th generation), iPod touch 4th generation)
iPhone 5, iPhone 4S, iPhone 4
iPad (4th generation), iPad Mini, iPad (3rd generation), iPad 2

"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

AirPlay, iPad, iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.

E&OE. All specifications are typical.